What is claimed is:

- 1. A fuel oil comprising a major proportion of a mixture of
- A) a middle distillate fuel oil, and
- B) a biofuel oil,and also a minor proportion of
- C) an oil-soluble copolymer of ethylene and at least 0.2 to 35 mol% of a further olefinically unsaturated compound which contains at least one free hydroxyl group, and which has an OH number of from 10 to 300 mg KOH/g.
- 2. A fuel oil as claimed in claim 1, wherein the A): B) mixing ratio is from 99:1 to 1:99.
- 3. A fuel oil as claimed in claim 1 and/or 2, wherein the OH number of the copolymer C) is between 20 and 250.
- 4. A fuel oil as claimed in one or more of claims 1 to 3, wherein the copolymer has an average molecular weight of from 700 to 10,000 g/mol.
- 5. A fuel oil as claimed in one or more of claims 1 to 4, wherein the proportion of the hydroxyl-functional comonomer in the copolymer is between 0.5 and 15 mol%.
- 6. A fuel oil as claimed in one or more of claims 1 to 5, wherein the copolymer C), in addition to ethylene and at least one hydroxyl-functional comonomer, also contains at least one further comonomer which is selected from the group consisting of vinyl esters, acrylic acid, methacrylic acid, acrylic esters, methacrylic esters, vinyl ethers and olefins.

- 7. A fuel oil as claimed in one or more of claims 1 to 6, wherein the content of C) in the mixture consisting of A) and B) is from 0.001 to 5% by weight.
- 8. A fuel oil as claimed in one or more of claims 1 to 7, which, in addition to the constituents A), B) and C), also contains at least one alkylphenol-formaldehyde resin of the formula

where R^A is C_6 - C_{24} -alkyl or -alkenyl, R^B is OH or O- $(A-O)_x$ -H where $A = C_2$ - C_4 -alkylene and x = 1 to 50, and n is a number from 2 to 50, in particular from 5 to 40.

9. The use of an oil-soluble copolymer of ethylene and at least 0.2 to 35 mol% of a further olefinically unsaturated compound which has at least one free hydroxyl group, and which has an OH number of from 10 to 300 mg KOH/g, as a demulsifier in mixtures of middle distillate fuel oils with biofuel oils.